Desktop Switch
8 ports 10/100/1000Mbps

SW-UG08LDP

Description

SW-UG08LDP is Layer 2 Ethernet Switches, adopting plug-and-play design, no configuration. Besides the excellent forwarding capacity, switch is with high security reliability. It adopt carrier class power protection to prevent against lightning, overpressure and surging, keeping excellent working performance in bad environments. Switch energy-saving design as well, which make they the most cost-efficient choice for access switches.

Main Features

Non-blocking High-speed Forwarding
Supports L2 level wire-speed switching, which enables all ports to forward packets without blocking.

Support MDI/MDIX Function
Plug-and-play design, automatically identify the network cable types(straight forward cable or cross-over cable) and communicate normally.

Support Auto-negotiation of port rate
Support 10/100/1000M multirate terminal, automatically identify the terminal network card rate and duplex mode, reducing maintenance requirements; The LED indicator can dynamically show the different operation rate.

Innovative Energy Saving Design, the leader of low-carbon communication
Support IEEE 802.3az(Energy Efficient Ethernet), port energy detection, CPU variable-frequency and device hibernate technology, greatly reducing energy consumption and noise without compromising performance and stability.

Specification

Model	SW-UG05LDP
Hardware specifications	
Fixed Ports	8 x 10/100/1000M Base-T ports
Transmission Media	Recommended: CAT5/5e UTP or better
Switching Capacity	16G
Forwarding Rate	10M: 14880 pps/port | 100M: 148809 pps/port | 1000M: 1488090 pps/port
Temperature	Operating temperature: (0 - 40)°C | Storage temperature: (-40 - 70)°C
Humidity	Operating humidity: (10% - 90%) RH, non-condensing | Storage humidity: (5% - 90%) % RH, non-condensing
Dimensions	134(L) x 74(W) x 21(H) mm
Power	DC 5V 1A
Power consumption	5W
Weight	<0.5Kg
Lightning protection	2K
MAC address table	8K
LED Indicator	Power, Link/Act
Material	Plastic case
Software specifications	
Forwarding mode	Store-and-forward
MAC address learning	Auto learning & auto aging